

**FACILITIES INSPECTION REPORT**

Region/Office: 4	Status: Performed	Reg. Measure ID: 372187
Program Type: WDR	WDID: 4wdr130	Order Number:
Scheduled Insp. Date:	Actual Insp. Date: 05/30/2014	

**Discharger Information**

Party ID: 43315	Discharger Organization Name: Santa Clara Wastewater
Address: Po Box 3239	City, State, Zip: Ventura, CA 93006-3239
Discharger Contact Person:	Discharger Contact Phone:

**Facility Information**

Place ID 753977	Facility Name: Santa Clara Waste Water		
Address: 815 Mission Rock Road		City, State, Zip: Santa Paula, CA 93060	
County: Ventura	Latitude: 34.31446	Longitude: -119.10245	Method: Address Matching

**Lead Inspector Information**

Lead Inspector Party ID: 139351	Lead Inspector Name: Enrique Loera
Inspector Type:	<input checked="" type="checkbox"/> State <input type="checkbox"/> State Contractor <input type="checkbox"/> EPA Contractor <input type="checkbox"/> EPA (Regional) <input type="checkbox"/> EPA and State (EPA Lead) <input type="checkbox"/> EPA and State (State Lead)

**INSPECTION TYPE (Check One)**

- ☐ "A" type compliance - Comprehensive inspection in which samples are usually taken (EPA Type S)  
☐ AGT SPCC - An inspection of an above ground tank site and review of the site's spill prevention control and counter measure plant.  
☐ "B" type compliance - A routine inspection (EPA Type C) that typically does not include collecting samples  
☒ Complaint - Inspection made in response to a complaint  
☐ Field Oversight - Inspection or site visit to confirm clean-up work is being performed  
☐ Follow-up (enforcement) - Included inspections specifically made to verify compliance with enforcement mandates  
☐ Follow-up (non-compliance) - Includes inspections specifically made to verify corrections of non-compliance where no enforcement has been initiated  
☐ Pre-requirement - Inspection made to gather information relative to preparing, modifying, or rescinding requirements  
☐ Pretreatment Compliance Audit - An audit that includes review of that program authority, records, and industrial facility field inspections  
☐ Pretreatment Compliance Inspection - An inspection of a pretreatment program that includes records review and industrial facility field inspections  
☐ MS4 Audit - An evaluation of an MS4 program or program component that could possibly lead to enforcement. It must include a site visit.  
☐ NOT - Inspection performed in response to the submittal of a Notice of Termination coverage under a general order  
☐ Miscellaneous - Any inspection type not mentioned above

**VIOLATIONS**Were Violations noted during this inspection? ☐ Yes ☒ No

Violation ID	Violation Type	Occurrence Date	Rank	Description


**INSPECTION SUMMARY (REQUIRED) (500 character limit)**

The facility has a large holding pond filled with process water (or leachate from landfill) at the southwest portion of the site. A smaller holding pond is located approximately 50 feet to the south of the large pond that also contains process water. Although these ponds are lined with concrete at the bottoms, the berms are not concrete lined. Therefore, there is potential for the wastewater to percolate to the groundwater.

**GENERAL NOTES (OPTIONAL) (2000 character limit)**

Additional comments and details of the inspection are attached in the narrative inspection report.

**For Internal Use (Optional)**

Reviewed By: (1) 	(2)	(3)
CIWQS Entry Date:	Regional Board File Number:	CIWQS Inspection ID:

## INSPECTION REPORT

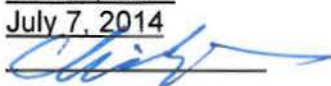
Southern California Waste Water  
(formerly known as Santa Clara Waste Water)

Names of Inspectors: Enrique Loera, Water Resource Control Engineer  
Barbara Guia, Environmental Scientist  
Enrique Casas, Engineering Geologist  
David Koo, Water Resource Control Engineer

Date of Inspection: June 9, 2014

Date of Report: July 7, 2014

Approved by:



### **Background**

Southern California Waste Water (SCWW) is located at 815 West Mission Rock Road, Santa Paula, California. The facility has been operating at the present location since 1959.

SCWW processes domestic sewage, industrial water, and petroleum industry waste (tank bottoms, drilling muds and cuttings, production water and work-over fluids). The facility also accepts the following type of waste water for processing:

- Metal finishing
- Industrial brine
- Neutralized acid
- Contaminated rainwater
- Groundwater
- Oil field production
- Exterior vehicle wash
- Produce wash
- Landfill leachate
- Landfill gas condensate
- Cosmetic waste
- Ink Process
- Drilling mud and cuttings
- Tank bottoms
- Clarifier waste
- Cooling tower and boiler blowdown
- Primary, secondary, and digester sewage
- Insect trap waste
- Chemical toilets
- Hydro-blast water
- Work-over fluid

SCWW processes the above mentioned wastes by separating them into solids and liquids using belt presses and centrifuges. Impoundments and concrete lined settling

ponds were constructed to separate the solid and liquid. Solids are disposed of in landfills and liquids are disposed of via underground pipeline with an agreement with the City of Oxnard to discharge to the Oxnard Wastewater Treatment Plant.

### **Purpose**

Investigate a complaint from a citizen concerned about environmental pollution and appearance of Southern California Waste Water.

### **Observations**

The inspection team arrived at the subject site at approximately 10:25AM. The team consists of the following staff from the Regional Water Quality Control Board: Enrique Loera and Barbara Guia from Enforcement Unit, Enrique Casas from Land Disposal Unit, David Koo from Groundwater Permitting Unit. Representatives from SCWW include Charles Mundy (Vice President), Kenneth Griffith (Supervisor) and Gus Baker (Green Compass Environmental Solutions).

Kenneth Griffith greeted us and called Charles Mundy to stop by and join in the inspection. Mr. Mundy arrived at the site at approximately 11:05AM and provided the inspection team with a brief history of the facility. After that, he took the inspection team for a site walk through.

The facility has a large holding pond (40 feet long by 40 feet wide by 5 feet deep) filled with process water (or leachate from landfill) at the southwest portion of the site (Picture 1). A smaller holding pond (15 feet long by 13 feet wide by 2 feet deep) is located approximately 50 feet to the south of the large pond that also contains process water (Picture 2). According to Mr. Mundy, these ponds are lined with concrete at the bottoms but not the sides. However, the berms are constructed with sediment soils.

There is also a third pond at the southeast portion of the facility. This pond (15 feet long by 17 feet wide by 2 feet deep) is dry and is not being used (Picture 3). One of the berms of the pond has already been demolished.

Regional Board staff Enrique Loera took samples (Pictures 4 and 5) from the smaller holding pond for laboratory analysis.

### **Conclusions**

The facility has two holding ponds with wastewater in them. Although these ponds are lined with concrete at the bottoms, the berms are not concrete lined. Therefore, there is potential for the wastewater to percolate to the groundwater.

### **Recommendations**

The facility currently is not enrolled under Waste Discharge Requirements (WDR) for its holding ponds. Therefore, Regional Board staff will require the discharger to submit an application for WDR. In addition, Regional staff will ask for the design of the ponds

because even though they are concrete lined at the bottoms, the water in the ponds may still percolate to groundwater from the sides and cause impact.

The following pictures were taken during the inspection:



Picture 1 – View of the large holding pond filled with process water (or leachate from landfill) at the southwest portion of the facility. The dimension of this pond is 40 feet long by 40 feet wide by 5 feet deep.



Picture 2 – View of the smaller holding pond located approximately 50 feet to the south of the large pond that also contains process water. The dimension of this pond is 15 feet long by 13 feet wide by 2 feet deep.



Picture 3 – View of the dry pond at the southeast portion of the facility. The dimension of this pond is 15 feet long by 17 feet wide by 2 feet deep and it is not being used currently. One of the berms of the pond has already been demolished.



Picture 4 – Regional Board staff Enrique Loera taking wastewater samples from the smaller holding pond for laboratory analysis.



Picture 5 – Another view of Regional Board staff Enrique Loera taking wastewater samples from the smaller holding pond.

We ended the inspection and left the site at approximately 12:00 noon.